

 <p>Illinois Environmental Protection Agency Division of Air Pollution Control MC 40, P.O. Box 19276 Springfield IL 62794-9276</p> <p><b>APPLICATION FOR CLEAN AIR SET-ASIDE: RENEWABLE ENERGY EMISSION UNIT PROJECTS</b></p>	<b>APPLICATION TYPE</b> <input type="checkbox"/> Initial Application <input type="checkbox"/> Renewal Application	<b>FOR AGENCY USE ONLY</b> Date Received:
	<b>APPLYING FOR <sup>1</sup></b> <input type="checkbox"/> Annual allowances <input type="checkbox"/> Seasonal allowances	

<b>SECTION 1:</b>		<b>PROJECT SPONSOR IDENTIFICATION</b>	
1) Project Sponsor:			
2) Principals Or Corporate Officials:			
3) Date Form Prepared:     /     /		4) Type Of Organization: <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Individual <input type="checkbox"/> Other:_____	
5) CAIR NOx Annual Account Number:		6) CAIR NOx Seasonal Account Number:	
7) Authorized Account or Designated Representative:		8) Alternate Authorized Account or Designated Representative:	
9) Phone:		10) Email:	
<b>Physical Location Of Project <sup>2</sup></b>			
11) Address:		12) County:	
13) City:		14) State:	15) Zip Code:

<b>SIGNATURE BLOCK</b>	
16) "Project Sponsor" means a person or an entity, including but not limited to the owner or operator of an EGU or a not-for-profit group that provides the majority of funding for a CASA eligible project, unless another person or entity is designated by a written agreement as the project sponsor for the purposes of applying for NOx allowances from the CASA pursuant to 35 IAC 225.130.  I certify that the person or entity named in box 1 above meets the above definition of "project sponsor": <input type="checkbox"/> YES <input type="checkbox"/> NO	
17) "I am authorized to make this submission on behalf of the project sponsor and the holder of the CAIR NOx general account or compliance account for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this application and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information."	
BY: _____	
_____ AUTHORIZED SIGNATURE	_____ TITLE OF SIGNATORY
_____ TYPED OR PRINTED NAME OF SIGNATORY	_____ DATE

1. Complete a separate application for the request of annual or seasonal allowances.
2. The address where all correspondence shall be mailed.
3. Rounding is completed at the final calculation; for intermediate calculations record to the nearest ten thousandth (i.e., 4 places).



SECTION 2:		PROJECT INFORMATION CONT.					
Project Type	Number of Identical Units	Individual Unit Rated Power in Watts	Total Unit Rated Power in Watts	Manufacturer and Model No.	Address and Location of Identical Units	Construction Completion Date	Power Metering Method <sup>2</sup>
Landfill/Anaerobic Gas: <input type="checkbox"/> Biomass Co-Fire: <input type="checkbox"/> Gasification/Pyrolysis: <input type="checkbox"/> Other: <input type="checkbox"/>							
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Landfill/Anaerobic Gas: <input type="checkbox"/> Biomass Co-Fire: <input type="checkbox"/> Gasification/Pyrolysis: <input type="checkbox"/> Other: <input type="checkbox"/>							

- 1 Complete the chart grouping identical projects at identical locations, list separately non-identical projects or projects at different locations.  
2 Metering Method: 1) Utility Grade Meter, 2) Utility Provided Metering Data, 3) Personal Data Logging System, 4) Other

<b>FUEL TYPE and FIRING RATE</b>				
<b>GASEOUS FUEL FIRING or N/A</b> <input type="checkbox"/>				
14a) Gaseous Fuel Type (check all that apply):		<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane	<input type="checkbox"/> Methane
<input type="checkbox"/> Other Non-Biofuel, Specify (Include Supplier):				
<input type="checkbox"/> Other Biofuel, Specify (Include Supplier):				
b) Typical Heat Content (Btu/scf):		c) Actual Consumption (mmSCF/Year):		
<b>LIQUID FUEL FIRING or N/A</b> <input type="checkbox"/>				
15a) Liquid Fuel Type (check all that apply):		<input type="checkbox"/> Distillate Oil Specify No.:	<input type="checkbox"/> Ethanol Specify Blend:	<input type="checkbox"/> Biodiesel Specify Blend: <input type="checkbox"/> Gasoline
<input type="checkbox"/> Other Non-Biofuel, Specify (Include Supplier):				
<input type="checkbox"/> Other Biofuel, Specify (Include Supplier):				
b) Typical Heat Content (Btu/Gal):		c) Actual Consumption (Gal/Year):		
<b>SOLID FUEL FIRING or N/A</b> <input type="checkbox"/>				
16a) Solid Fuel Type (check all that apply):		<input type="checkbox"/> Coal (Sub-Bituminous, Bituminous, Lignite, Anthracite)		<input type="checkbox"/> Wood
<input type="checkbox"/> Other Non-Biofuel, Specify (Include Supplier):				
<input type="checkbox"/> Other Biofuel, Specify (Include Supplier):				
b) Typical Heat Content (Btu/lb):		c) Actual Consumption (Ton/Year):		
<b>FUEL FIRING RATE INFORMATION</b>				
17a) Description (check all that apply):		<input type="checkbox"/> Internal Combustion Engine	<input type="checkbox"/> Simple Cycle Turbine	<input type="checkbox"/> Combined Cycle Turbine <input type="checkbox"/> Boiler
		<input type="checkbox"/> Specify if Other:		
b) Rated Or Design Heat Input Capacity (Million Btu/Hr):				
c) Rated Or Design Power Output Capacity (MWh):				
d) Complete the Following Table		Heat Rate Contribution		
		Heat Content (HHV)	Consumption	Total mmBtu
Gaseous Fuel	1)			
	2)			
Liquid Fuel	1)			
	2)			
Solid Fuel	1)			
	2)			
			e) Total Heat Input:	

<b>SECTION 3:</b>	<b>ALLOWANCE CALCULATIONS</b>
Generating Unit One	
1) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 1	
Generating Unit Two or N/A <input type="checkbox"/>	
2) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 2	
Generating Unit Three or N/A <input type="checkbox"/>	
3) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 3	
Generating Unit Four or N/A <input type="checkbox"/>	
4) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 4	
Generating Unit Five or N/A <input type="checkbox"/>	
5) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 5	
Generating Unit Six or N/A <input type="checkbox"/>	
6) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 6	
Generating Unit Seven or N/A <input type="checkbox"/>	
7) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 7	
Generating Unit Eight or N/A <input type="checkbox"/>	
8) MWh <sub>g</sub> = Megawatt-hours generated:	_____ (MWh)
Allowances = (MWh <sub>g</sub> ) x ((0.5 lb/MWh) / 2000 lb =	_____ Allowances
Line 8	